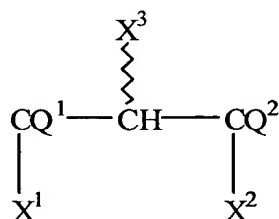


Amendments to the Claims

This listing of claims will replace all prior versions and listings of claims in the present application.

1. (currently amended) A compound according to formula (I)



(I)

wherein the compound of formula (I) is selected from the group of (i) and (ii)

wherein (i) comprises

X^3 is $(\text{HO})_2\text{PO}-\text{Z}^1-$;

one or both of X^1 and X^2 is $\text{R}^1-\text{Y}^1-\text{A}-$ with each being the same or different, or optionally one of X^1 and X^2 is H ;

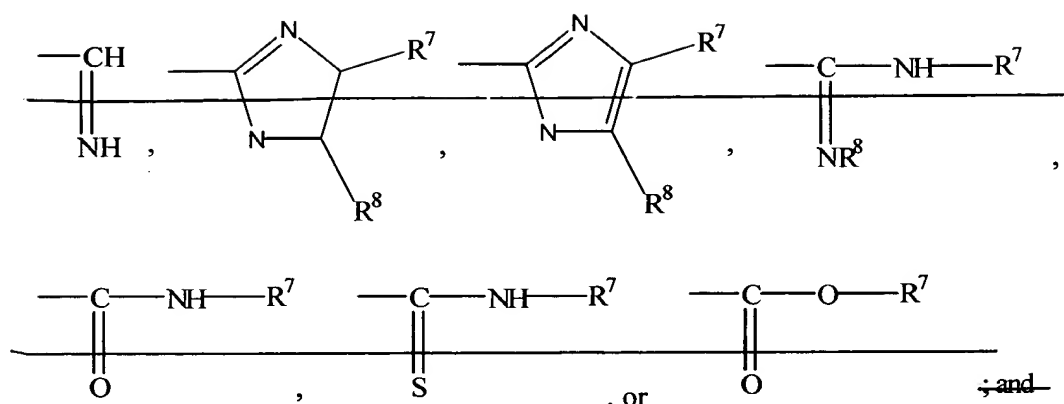
A is either a direct link, $(\text{CH}_2)_k-$ with k being an integer from 0 to 30, or O ;

Y^1 is $(\text{CH}_2)_l-$ with l being an integer from 1 to 30, $-\text{O}-$, $-\text{S}-$, $-\text{O}-$, $||$, $-\text{C}-$, or $-\text{NR}^2-$;

Z^1 is $(\text{CH}_2)_m-$ or $-\text{O}(\text{CH}_2)_m-$ with m being an integer from 1 to 50, $-\text{C}(\text{R}^3)\text{H}-$, $-\text{NH}-$, $-\text{O}-$, or $-\text{S}-$;

Q^1 and Q^2 are independently H_2 , $-\text{NR}^4$, $-\text{O}$, or a combination of H and $-\text{NR}^5\text{R}^6$;

R^1 , for each of X^1 and X^2 , is independently hydrogen, a straight or branched chain C1 to C30 alkyl, a straight or branched chain C2 to C30 alkenyl, an aromatic or heteroaromatic ring with or without mono-, di-, or tri-substitutions of the ring, an acyl including a C1 to C30 alkyl or an aromatic or heteroaromatic ring, an arylalkyl including straight or branched chain C1 to C30 alkyl, an aryloxyalkyl including straight or branched chain C1 to C30 alkyl,



$\text{R}^2, \text{R}^3, \text{R}^4, \text{R}^5, \text{R}^6, \text{R}^7$, and R^8 are independently hydrogen, a straight or branched chain C1 to C30 alkyl, a straight or branched chain C2 to C30 alkenyl, an aromatic or heteroaromatic ring with or without mono-, di-, or tri-substitutions of the ring, an acyl including a C1 to C30 alkyl or aromatic or heteroaromatic ring, an arylalkyl including straight or branched chain C1 to C30 alkyl, or an aryloxyalkyl including straight or branched chain C1 to C30 alkyl;

wherein (ii) comprises

X^1 is $(\text{HO})_2\text{PO—Z}^1\text{—}$;

one or both of X^2 and X^3 is are both $\text{R}^1\text{R}^2\text{N—R}^4\text{—Y}^1\text{—A—}$ with each being the same or different or optionally one of X^2 and X^3 is H;

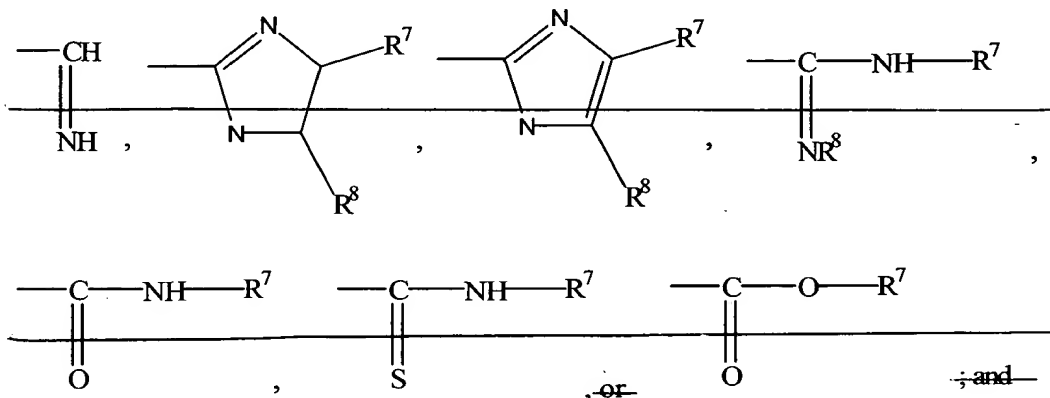
A is either a direct link, $(\text{CH}_2)_k$ with k being an integer from 0 to 30, or Θ ;

Y^1 is $(\text{CH}_2)_l$ with l being an integer from 1 to 30, —O— , —S— , —O— , —C(=O)— , or $\text{—NR}^2\text{—}$;

Z^1 is $(\text{CH}_2)_m$ or $\text{—O(CH}_2)_m\text{—}$ with m being an integer from 1 to 50, $\text{—C(R}^3\text{)H—}$, —NH— , or —O— , or —S— ;

Q^1 and Q^2 are independently H_2 , $=\text{NR}^4$, $=\text{O}$, a combination of H and $\text{—NR}^5\text{R}^6$;

R^1 , ~~for each of at X^2 or X^3~~ , is independently hydrogen, a straight or branched-chain C1 to C30 alkyl, a straight or branched-chain C2 to C30 alkenyl, ~~an aromatic or heteroaromatic ring with or without mono-, di-, or tri-~~ ~~substitutions of the ring, or~~ an acyl including a C1 to C30 alkyl or an aromatic or heteroaromatic ring, ~~an arylalkyl including straight or branched-chain C1 to C30 alkyl, an aryloxyalkyl including straight or branched-chain C1 to C30 alkyl,~~



R^1 at X^3 is hydrogen, a straight or branched-chain C1 to C30 alkyl, a straight or branched-chain C2 to C30 alkenyl, or an acyl including a C1 to C30 alkyl or an aromatic or heteroaromatic ring; and

R^2 , R^3 , R^4 , R^5 , and R^6 , R^7 , and R^8 are independently hydrogen, a straight or branched-chain C1 to C30 alkyl, a straight or branched-chain C2 to C30 alkenyl, an aromatic or heteroaromatic ring with or without mono-, di-, or tri-substitutions of the ring, an acyl including a C1 to C30 alkyl or aromatic or heteroaromatic ring, an arylalkyl including straight or branched-chain C1 to C30 alkyl, or an aryloxyalkyl including straight or branched-chain C1 to C30 alkyl;

wherein when R^2 at X^2 is H and Q^2 is =O, R^1 is R^1-Y^1-A with A being a direct link, Y^1 being $-NH-$, and R^1 being a straight or branched chain alkyl group, ~~the straight or branched chain alkyl group is a C10 to C30 alkyl group;~~ and

wherein the compound of formula (I) is not lysophosphatidic acid, phosphatidic acid, cyclic phosphatidic acid, alkenyl glycerolphosphate, dioctyl glycerol pyrophosphate, or N-palmitoyl-L-serine.

2. (canceled)
3. (currently amended) The compound according to claim 1, wherein the compound is from group (ii) and wherein
 - Q¹ is H₂;
 - Q² is =O;
 - Z¹ is O; and
 - R² at both X² and X³ is H are ~~R¹—Y¹—A~~, with A being a direct link and ~~Y¹ being —NH—~~ for each.
4. (currently amended) The compound according to claim 3, wherein X³ is —NH₂ and ~~X² is —NHR¹ with R¹ at X² is being a straight chain~~ C14 to C18 alkyl.
5. (currently amended) The compound according to claim 4, wherein R¹ at X² is a C14 alkyl.
6. (currently amended) The compound according to claim 4, wherein R¹ is at X² a C18 alkyl.
7. (currently amended) The compound according to claim 3, wherein
 - ~~X³ is —NHR¹ with R¹ at X³ is being an acetyl group and~~
 - ~~X² is —NHR¹ with R¹ at X² is being a C14 alkyl.~~
- 8-11 (canceled)
12. (original) A pharmaceutical composition comprising:
 - a pharmaceutically-acceptable carrier and
 - a compound according to claim 1.
- 13-34 (canceled)